

Amendments to the Specification:

Please amend the title as follows:

~~Statistical language model generating device, speech recognizing device,
statistical language model generating method, speech recognizing method, and
program~~ Speech Recognition Device Using Statistical Language Model

Please amend the abstract as follows:

~~{Document type}~~ Abstract

~~{Title of Invention}~~

~~Statistical language model generating device, speech recognizing device,
statistical language model generating method, speech recognizing method, and
program~~

~~{Abstract}~~

~~{Object}~~

~~To provide recognition of natural speech for a speech application in a grammar
method with little effort and cost.~~

~~{Solution}~~

~~The present invention includes specific sentence generator 14 for generating a
piece of sentence data specific to an application from a grammar stored in
grammar storing unit 12 and correction information stored in correction
information storing unit 13 and then storing the piece of data in specific sentence
storing unit 15, topic shift unit 16 for shifting a general topic stored in general
topic storing unit 17 to a topic specific to an application on the basis of the piece
of sentence data, and then storing the topic in shifted topic storing unit 18, natural
speech recognition unit 21 for recognizing speech by dictation with a shifted
topic, and then storing the recognition result in a recognition result storing unit
22, candidate sentence generator 19 for generating candidate sentences from a
grammar and then storing the sentences in a candidate sentence storing unit 20,
and matching unit 23 for determining a final recognition result by matching
candidate sentences with a recognition result.~~

~~{Selected Drawing}~~ Figure 1

A speech recognizing device. Natural speech recognizing means recognizes speech input in an
application program by dictation. Recognition result converting means converts a recognition result from
said natural speech recognizing means into a final recognition result processable by said application
program on the basis of a grammar to be used for recognizing said input speech in a grammar method.
The recognition result converting means further comprises candidate sentence generating means for
evolving said grammar to generate candidate sentences that are candidates for said final recognition

result; and matching means for selecting a candidate sentence as said final recognition result among the candidate sentences by matching said candidate sentences generated by said candidate sentence generating means against the recognition result by said natural speech recognizing means. The candidate sentence comprises a sentence having an associated highest score calculated according to the formula “(ngramWords – replacedWords – rejectedWords – insertedWords)/ngramWords.”